

Title (en)

METHOD AND SYSTEM FOR ACQUIRING AND MAKING AVAILABLE GEOMATICS, COLORIMETRIC AND PETROGRAPHIC CERTIFICATION DATA OF STONE BLOCKS TO THE AIM OF SELECTION THEREOF

Title (de)

VERFAHREN UND SYSTEM ZUR ERFASSUNG UND BEREITSTELLUNG VON GEOMATISCHEN, KOLORIMETRISCHEN UND PETROGRAFISCHEN ZERTIFIZIERUNGSDATEN VON STEINBLÖCKEN ZUR AUSWAHL DAVON

Title (fr)

PROCÉDÉ ET SYSTÈME PERMETTANT D'ACQUÉRIR ET DE RENDRE DISPONIBLES DES DONNÉES DE CERTIFICATION GÉOMATIQUES, COLORIMÉTRIQUES ET PÉTROGRAPHIQUES DE BLOCS DE PIERRE À DES FINS DE SÉLECTION DE CEUX-CI

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Abstract (en)

[origin: WO2016098018A2] A method for acquiring and making available geomatics, colorimetric and petrographic certification data with the aim of selecting stone blocks present in an extraction station or in point of distribution chain, comprises the steps of providing, by means of geomatics acquisition techniques, complete tridimensional color representations of the shape of the blocks, with relative possible irregularities, and acquire, by means of photographic colorimetric techniques, the faithful colorimetric features of the blocks. The respective complete tridimensional representation and the respective faithful colorimetric features are thus associated to each block to configure a digital identification and certification card of the block, made available for local and/or remote post-processing. A system for translating and rotating the blocks is provided the implementation of the method.

IPC 8 full level

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